

**Lake Arlington**

Segment: 0828 Trinity River Basin

<b>Basin number:</b>	8
<b>Basin group:</b>	B
<b>Water body description:</b>	From Arlington Dam in Tarrant County up to the normal pool elevation of 550 feet (impounds Village Creek)
<b>Water body classification:</b>	Classified
<b>Water body type:</b>	Reservoir
<b>Water body length / area:</b>	2,275 Acres
<b>Water body uses:</b>	Aquatic Life Use, Contact Recreation Use, General Use, Fish Consumption Use, Public Water Supply Use

**Additional Information:** The aquatic life, public water supply, and general uses are fully supported. The contact recreation and fish consumption uses were not assessed.

<b>2004 Concerns:</b>			
<b>Assessment Area</b>	<b>Use or Concern</b>	<b>Concern Status</b>	<b>Description of Concern</b>
Eastern half of lower portion of lake	General Use	Use Concern	temperature
Eastern half of upper portion of lake	General Use	Use Concern	temperature
Lowermost portion of lake along western half of dam	General Use	Use Concern	temperature
Western half of lower portion of lake	General Use	Use Concern	temperature

<b>Monitoring sites used:</b>		
<b>Assessment Area</b>	<b>Station ID</b>	<b>Station Description</b>
Eastern half of lower portion of lake	13901	LAKE ARLINGTON USGS SITE BC
Eastern half of upper portion of lake	13898	LAKE ARLINGTON USGS SITE EL
Lowermost portion of lake along eastern half of dam	13904	LAKE ARLINGTON USGS SITE AC
Lowermost portion of lake along western half of dam	13905	LAKE ARLINGTON USGS SITE AL
Uppermost portion of lake	13897	LAKE ARLINGTON USGS SITE FC
Western half of lower portion of lake	13903	LAKE ARLINGTON USGS SITE BL
Western half of upper portion of lake	13899	LAKE ARLINGTON USGS SITE EC

<b>Published studies:</b>		
<b>Publication</b>	<b>Date</b>	<b>Author</b>
IMS 19 Lake Arlington	Jan. 1974	Kirkpatrick, J.
SR 92-07 Deer Creek	Jan-Feb 1990	Howell, C./J. Mummert

(-based on data from 03/01/1998 to 02/28/2003)

<b>Historical fish kills:</b>			
<b>Date</b>	<b>Location</b>	<b>Fish Killed</b>	<b>Suspected Cause</b>
7/25/1997	Lake Arlington - Handley Plant hot pond	50	Temperature